

In the Drawings

Attached to the Appendix hereto are eight replacement sheets including Figures 3A-3E, 8-12, and 17. Figures 3A-3E replace Figure 3 as filed.

In the Specification

Please amend the paragraph beginning at page 4, line 10, as follows.

[[Fig. 3]] Fig. 3A is a portion of a schematic showing example circuitry for a damper illustrating how inventive aspects in accordance with the principles of the present disclosure may be practiced;

Fig. 3B is another portion of the schematic showing example circuitry for a damper illustrating how inventive aspects in accordance with the principles of the present disclosure may be practiced;

Fig. 3C is another portion of the schematic showing example circuitry for a damper illustrating how inventive aspects in accordance with the principles of the present disclosure may be practiced;

Fig. 3D is another portion of the schematic showing example circuitry for a damper illustrating how inventive aspects in accordance with the principles of the present disclosure may be practiced;

Fig. 3E is another portion of the schematic showing example circuitry for a damper illustrating how inventive aspects in accordance with the principles of the present disclosure may be practiced;

Please amend the paragraph beginning at page 7, line 10, as follows.

Referring now to [[Fig. 3]] Figs. 3A-E, an example schematic diagram of the circuitry of the damper 200 is shown. Generally included are connection stages 262, 264 that provide input/output ports, a power module 270 for providing power to the damper 200, and a commutation module 280 configured to commutate the motor of the damper. Also included is a position correction module 290 with sensing devices 215a and 215b. In the example illustrated in [[Fig. 3]] Figs. 3A-E, two sensing devices are provided because the damper includes two damper vanes. More or fewer sensing devices can be provided as desired. The example sensing

devices 215a and 215b illustrated in [[Fig. 3]] Fig. 3E are Hall Effect sensors that are coupled to the controller 210, the sensing devices each providing a signal to the controller 210 upon detection of a position indicator.